

Express Mail No. EV392157773US

Date of Deposit: October 8, 200

**CuraGen**
CorporationIntellectual Property Department
555 Long Wharf Drive, 9th Floor
New Haven, CT 06511
(203) 401-3330
(203) 401-3351 Fax
www.curagen.com

September 17, 2004

FAX RECEIVED

JUL 01 2005

OFFICE OF PETITIONS**Priority Mail**

Elma Fernandes

PO BOX 8120

Bridgewater, NJ. 08807

Re: Formal Documents for Execution

Dear Elma:

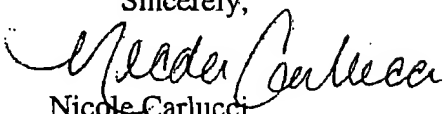
Enclosed, please find Assignment and Combined Declaration and Power of Attorney for Cura 57A. In order for CuraGen to continue prosecution for this case, we ask that you complete the following:

- Review the application
- Review the formal documents
- Make any changes and initial in blue ink(i.e. change of address)
- Execute where indicated with blue ink

Please return the executed documents to me as soon as possible, no later than Friday, September 24, 2004 via FEDEX to CuraGen Corporation 555 Long Wharf Drive New Haven, CT. 06511 (CuraGen account no. 2264-2089-4)(return envelope enclosed), charging the service to us.

We appreciate your assistance and apologize for any inconvenience. But as you may recall from your time at CuraGen, this is a legal requirement and we have no choice but to ask you to execute these documents. Thanks for all your help and if you have any concerns or questions, please let me know.

Sincerely,


Nicole Carlucci
US Patent Specialist

00-222-1811



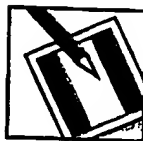
UNITED STATES POSTAL SERVICE®

UNITED STATES
POSTAL SERVICE®

Click-N-Ship®

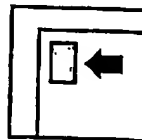
www.usps.

HOW TO USE:



1. COMPLETE ADDRESS LABEL AREA

Type or print required return
address and addressee information
in customer block (white area)
or on label (if provided).



2. PAYMENT METHOD

Affix postage or meter strip to area
indicated in upper right hand corner.



3. ATTACH LABEL (if provided)

Remove label backing and adhere
over customer address block area
(white area).

P

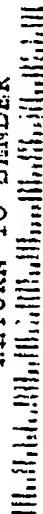
U.S. POSTAGE
REQUIRED

USPS PRIORITY MAIL®

NICOLE M CARLUCCI
CURAGEN CORPORATION
555 LONG WHARF DRIVE 9TH FLOOR
NEW HAVEN CT 06511

FERN120 288073013 1803 05 09/28/04
FORWARD TIME EXP RTN TO SEND
FERNANDES
232 MCANULTIFFE CT
SOMERSET NJ 08871-1764

RETURN TO SENDER



ZIP - e/ USPS DELIVERY CONFIRMATION™



420 08807 9101 0385 5574 9220 1770 08

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OFFICE OF PETITIONS

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documents ins
We Deliver.

Express Mail No. EV392157773US
 Date of Deposit: Octol 8, 2004

CuraGen Corporation

FAX RECEIVED

JUL 01 2005

EMPLOYEE CONFIDENTIAL INFORMATION
 AND INVENTION AGREEMENT

OFFICE OF PETITIONS

Whereas, Elma Fernandez⁵ (the "Employee") is about to enter or continue in the employ of the CuraGen Corporation, a Delaware corporation having its principal place of business at 555 Long Wharf Drive, New Haven, CT 06511 (the "Company"), and in such employment will or may become informed as to many of its procedural, commercial and technical needs, problems, developments and projects, as well as activities directed thereto,

In consideration of said employment being given or continued and the compensation therein, it is agreed as follows:

PATENTS, COPYRIGHTS AND INTELLECTUAL PROPERTY

1. Employee shall promptly disclose to the Company all Inventions. Inventions shall mean, for purposes of this paragraph, inventions, discoveries, developments, methods and processes (whether or not patentable or copyrightable or constituting trade secrets) conceived, made or discovered by Employee (whether alone or with others) while employed by the Company and that relate, directly or indirectly, to the past, present, or future business activities, research, product design or development, personnel, and business opportunities of the Company, or result from tasks assigned to Employee by the Company or done by Employee for or on behalf of the Company. Employee hereby assigns and agrees to assign to the Company (or as otherwise directed by the Company) his full right, title and interest in and to all Inventions. Employee agrees to execute any and all applications for domestic and foreign patents, copyrights or other proprietary rights and to do such other acts (including, among others, the execution and delivery of instruments of further assurance or confirmation) requested by the Company to assign the Inventions to the Company and to permit the Company to file, obtain and enforce any patents, copyrights or other proprietary rights in the Inventions. Employee agrees to make and maintain adequate and current written records of all Inventions, in the form of notes, sketches, drawings, or reports relating thereto, which records shall be and remain the property of and available to the Company at all times.

2. All designs, ideas, inventions, improvements, and other creations made or owned by Employee before becoming an employee of the Company and which Employee desire to exempt from this Agreement are listed on Attachment A hereof and authorized for exclusion by the signature of an Officer of the Company. (If Employee does not have any such designs, ideas, inventions, improvements, or other creations write "none" on this line: _____)

See Attachment A

3. Employee agrees to notify the Company in writing before Employee makes any disclosure or performs or causes to be performed any work for or on behalf of the Company, which appears to threaten or conflict with (a) rights Employee claims in any invention or idea conceived by Employee or others prior to Employee's employment, or (ii) otherwise outside the

scope of this Agreement; or (b) rights of others arising out of obligations incurred by Employee (i) prior to this Agreement, or (ii) otherwise outside the scope of this Agreement. In the event of Employee's failure to give notice under the circumstances specified, the Company may assume that no such conflicting invention or idea exists and Employee agrees that Employee will make no claim against the Company with respect to the use of any such invention or idea in any work which Employee performs or causes to be performed for or on behalf of the Company.

PROPRIETARY AND TRADE SECRET INFORMATION

4. (a) The Employee agrees that he will keep confidential and will not make any unauthorized use or disclosure, or use for his own benefit or the benefit of others, during or subsequent to his employment of any research, development, engineering and manufacturing data, plans, designs, formulae, processes, specifications, techniques, trade secrets, financial information, customer or supplier lists or other information that becomes known to him as a result of his employment with the Company which is the property of the Company or any of its clients, customers, consultants, licensors, licensees, or affiliates, provided nothing herein shall be construed to prevent Employee from using his general knowledge and skill after termination of his employment whether acquired prior to or during his employment by the Company.

(b) Proprietary information subject to paragraph 4(a) does not include information that: (1) is or later become available to the public through no breach of this Agreement by the Employee; (ii) is obtained by the Employee from a third party who had the legal right to disclose the information to the Employee; or (iii) is required to be disclosed by law, government regulation, or court order.

5. During the course of his employment with the Company, the Employee will not accept information from sources outside of the Company which is designated as "Confidential," or "Proprietary," or "Trade Secret" without prior written permission from the Company or its attorneys. The Employee is not expected to and is expressly forbidden by the Company policy from disclosing to the Company "Trade Secret" or "Confidential" or "Proprietary" information from a former employer.

6. During his employment, or upon leaving the employment of the Company, the Employee will not remove from the Company premises, either directly or indirectly, any drawings, writings, prints, any documents or anything containing, embodying, or disclosing any confidential or proprietary information or any of the Company's trade secrets unless express written permission is given by the Company management. Upon termination of his employment, Employee shall return to the Company any and all documents and materials that are the property of the Company or its customers, licensees, licensors or affiliates or which contain information that is the property of the Company.

COMPETITIVE ACTIVITIES

7. (a) While in the employ of the Company and for a period of one year or the maximum period permitted by applicable law (whichever is shorter) following termination of his

employment with the Company, Employee shall not, without the approval of the Company, alone or as a partner, officer, director, consultant, employee, stockholder or otherwise, engage in any employment, consulting or business activity or occupation that is or is intended to be competitive with the business of the Company, as being considered, researched, developed, marketed and/or sold at the time of termination; provided, however, that the holding by Employee of any investment in any security shall not be deemed to be a violation of this Section 7 if such investment does not constitute over one percent (1%) of the outstanding issue of such security. This restriction shall run for a period of one year after said termination and if there shall be any violation hereof during said period, then for a period of one year after cessation of such violation.

(b) While in the employ of the Company, Employee shall promptly notify the Company, if Employee, alone or as a partner, officer, director, consultant, employee, stockholder or otherwise, engages in any employment, consulting or business activity or occupation outside his employment by the Company.

(c) You agree that you will provide, and that the Company may similarly provide in its discretion, a copy of this Agreement to any business or enterprise which you may directly, or indirectly, own, manage, operate, finance, join, control or in which you participate in the ownership, management, operation, financing, or control, or with which you may be connected as an officer, director, employee, partner, principal, agent, representative, consultant or otherwise.

GENERAL

8. This Agreement shall be binding upon and inure to the benefit of the parties and their respective legal representatives, successors and permitted assigns. The Employee agrees that the Company may assign this Agreement to any person or entity controlled by, in control of, or under common control with, the Company.

9. This Agreement constitutes the entire agreement between the parties as to the subject matter hereof. No provision of this Agreement shall be waived, altered or canceled except in writing signed by the party against whom such waiver, alteration or cancellation is asserted. Any such waiver shall be limited to the particular instance and the particular time when and for which it is given.

10. This Agreement shall be governed by and construed in accordance with the laws of the State of Connecticut.

11. The invalidity or unenforceability of any provision hereof as to an obligation of a party shall in no way affect the validity or enforceability of any other provision of this Agreement, provided that if such invalidity or unenforceability materially adversely affects the benefits the other party reasonably expected to receive hereunder, that party shall have the right to terminate this Agreement. Moreover, if one or more of the provisions contained in this Agreement shall for any reason be held to be excessively broad as to scope, activity or subject so as to be unenforceable at law, such provision or provision shall be construed by limiting or

reducing it or them, so as to be enforceable to the extent compatible with the applicable law as it shall then appear.

IN WITNESS WHEREOF, I have duly executed this Agreement as of this 2nd
day of November, 1998.

Employee Name: Elma Fernandez

Employee Signature: *Elma Fernandez*

Address:

77 FLORENCE RD. #2B
BRANFORD CT 06405

Attachment A

Research relating to the following genes

1. E4F
2. ELF-2
3. RHOMBOTIN-2
4. Bob1

and derived from initial research relating to these genes.

Elma R. Fernandez

11/2/98

ELMA R. FERNANDES